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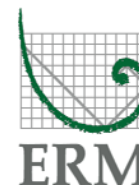
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9 July 2012

Mr. Gennady Shteynberg
Connecticut Department of Environmental Protection
Bureau of Water Protection and Land Reuse
Remediation Division
79 Elm Street
Hartford, CT 06106

&

Ms. Stephanie Carr
RCRA Corrective Action Section
U.S. Environmental Protection Agency – Region I
5 Post Office Square – Suite 100
Boston, MA 02109-3912



***Re: Updated Project Schedule
Former Framatome Facility
Lots 1 & 2, 80 Wampus Lane, Milford, Connecticut***

Dear Mr. Shteynberg and Ms. Carr:

On behalf of JMG Milford Realty, LLC (JMG), Environmental Resources Management (ERM) has prepared this letter in response to recent requests by the United States Environmental Protection Agency (EPA) and Connecticut Department of Energy & Environmental Protection (DEEP) regarding the above referenced properties (the Sites). The anticipated scopes of work for both Sites were presented in the 5 January 2010 *Supplemental Investigation Work Plan* (the Work Plan). The initial anticipated schedule for completion of the work on both Sites was presented in March 2010.

As agreed previously between JMG and EPA/CT DEEP, and as documented in previous correspondence discussed below, the focus of the Site work and associated expense over the past 4 years is the completion of activities required to demonstrate compliance with the Remediation Standard Regulations (RSRs) and RCRA Corrective Action on Lot 1. As indicated in the attached revised schedule, work on Lot 2 would commence upon completion of work on Lot 1. The *Work Plan* presented the proposed final investigation and monitoring scope of work required to achieve compliance with the RSRs for the Sites (Lot 1 and Lot 2).

This sequential approach to closing Lot 1 and Lot 2 is not only necessary as a result of very limited funds available to complete the work at these Sites, it is also consistent with the Parceling approach presented by EPA in the 8-10 December 2009 RCRA *Corrective Action Training: Getting to YES! – Strategies for Meeting the 2020 Vision*.

BACKGROUND

The EPA and DEEP previously conveyed comments to JMG regarding the status of the Sites relative to the RSRs and RCRA CA in the following documents:

- a joint-agency letter dated December 2, 2008 (December Letter);
- a joint-agency letter dated April 17, 2009 (April Letter);
- a DEEP letter dated July 1 2009 (July Letter)
- a joint-agency letter dated November 23, 2010 (November Letter)

The December letter was issued in response to the document entitled *Site Investigation and Remediation Status Report* (ERM, 6 March 2008). The April letter primarily addressed the project schedule and provided a general approval of the scope of work proposed for Lot 1 and the July Letter was intended as a follow-up to the April Letter, and provided documentation that CT DEEP was comfortable with WMA verifying Lot 1 in accordance with the Connecticut Property Transfer Act (CPTA) and the RSRs, independent of Lot 2. ERM's 5 January 2010 response letter, which included the *Work Plan*, provided responses and clarifications to the comments conveyed in the December and April letters. The November letter provided a number of comments on the Work Plan, primarily related to the Lot 2 scope of work Quality Assurance Project Plan (QAPP) and required documentation.

More recently, a letter dated 23 December 2011 was issued to JMG Milford Realty, LLC and Milford Wampus Associates, LLP from DEEP requesting an updated schedule for complying with specific provisions of the RCRA CA program, relative to achievement of Interim Goals. This revised schedule addresses that request, and takes into account information presented in the November letter as well.

Lot 1

DEEP and EPA previously approved the Scope of Work and Project Schedule for Lot 1, subject to one condition:

JMG is required to complete an *Ecological Receptor Exposure Pathway Scoping Checklist* (the Checklist) as a means to document that ecological exposure pathways were considered as part of the overall assessment of Lot 1. The Checklist has not yet been fully completed, as ERM has been performing quarterly post-remediation groundwater monitoring on Lot 1

in accordance with the RSRs, and the data generated over the past 12 months will be used to further assess current Ecological pathways and in the completion of the Checklist. The revised Schedule reflects the expected timing of fulfilling this requirement.

Groundwater monitoring required to document compliance with the RSRs (and RCRA CA) is expected to continue for at least two additional years, depending primarily on the cadmium levels in groundwater along the northern portion of Lot 1. ERM is in the process of developing the Checklist.

Lot 2

Scope of Work

JMG understands that the scope of work proposed for Lot 2 needs to be updated to reflect DEEP and EPA's comments presented in the 11 March and 23 November 2010 joint-agency letters. JMG also understands that an *Ecological Receptor Exposure Pathway Scoping Checklist* will not be required for Lot 2 since a Screening Level Ecological Risk Assessment (SLERA) is already planned, based on the information generated at the Site previously, and the results of the remediation work completed by HRP Associates on behalf of Framatome Corporation. The work plan will be updated for Lot 2 upon completion of the on-going work on Lot 1.

Schedule

Due to extenuating circumstances associated with the completion of the overall project, including significant financial considerations, Milford Wampus Associates, LLP intends to initiate the required scope of work for Lot 2 only after the Work on Lot 1 is complete, which at this point appears to include additional post-remediation groundwater monitoring and placement of multiple environmental land use restrictions (ELURs). As indicated above, this Parceling approach is consistent with guidance presented by EPA in 2009, and initiating the work required on Lot 2 now would jeopardize JMG's ability to fulfill its obligations for both Lot 1 and Lot 2. The revised schedule, is attached hereto.

1. Groundwater Monitoring

As requested by DEEP and EPA, JMG is performing the required groundwater monitoring program as presented in the Work Plan, with the following conditions:

- Groundwater elevation data are being collected and documented during all groundwater monitoring events; and

- With respect to Lot 2, if elevated concentrations of (PAHs) are detected in the soil within the Wood Block Area, these parameters will be added to the post-remediation monitoring program in select wells located downgradient from the Wood Block Area. ERM will assess this issue once the work on Lot 2 commences.

2. Quality Assurance Project Plan (QAPP)

Updates to the 2006 QAPP are not necessary. The list of parameters for the Site has not changed, so Table 1 of the original 2006 QAPP, and the associated Analytical Methods will not change. Also, all groundwater monitoring is being performed in accordance with the revised low-flow sampling procedures presented by EPA in 2009.

We trust these responses and the attached updated Schedule provide the information requested. As requested, JMG will keep DEP and EPA informed on the progress of implementing the Work Plan for Lot 1, including the annual report that is currently being generated.

Should you have any questions or require further clarification, please feel free to contact us at your convenience.

Very truly yours,



James L. Pfeifer, LEP
Senior Project Manager



Kevin P. King, LEP
Principal

Proposed schedules for completion of the investigation and remediation of Lot 1 and Lot 2 are presented below:

TASK #	<u>LOT 1</u> TASK DESCRIPTION	PROPOSED COMPLETION DATE
1	Complete Synoptic round of groundwater monitoring at Site	Completed on August 5,6 & 7, 2009
2	Submit Draft Work Plan and Schedule for Investigation of Lot 1 and Lot 2 to EPA & CT DEP	Submitted on January 5, 2010
3	Receive comments on Scope of Work and Schedule from EPA and CT DEP	3/11/2010 & 11/23/2010
4	Finalize Scope of work for Lot 1	4/1/2010
5	Initiate supplemental Lot 1 Soil Investigation (AOC-2 & AOC-3)	5/3/2010
6	Finish supplemental Soil Investigation on Lot 1	5/14/2010
7	Complete spot soil remediation required to address TPH in WLD PE- 3 sample location, if required.	Not required
8	Complete Ecological Receptor Exposure Pathway Checklist	8/15/2012
9	Install any required replacement GW monitoring wells	Not required
10	Initiate Groundwater Monitoring on Lot 1 (Year 1-Quarterly, Year 2-Semi-Annual)	Initiated on 12/28/2010
11	Finish Groundwater Monitoring on Lot 1	To be determined based on groundwater monitoring
12	Complete ELURs	12/15/2012
13	Issue Status Reports	As needed
14	Demonstrate compliance with the RSRs & RCRA CA	TBD

The Lot 2 schedule is dependant on the completion of all work required to demonstrate compliance with the RSRs and RCRA CA milestones for Lot 1. Assuming that compliance can be achieved by December 2014 (2 more years of GW monitoring), work related to closure of Lot 2 would commence by the first Quarter of 2015.

TASK #	<u>LOT 2</u>	PROPOSED COMPLETION DATE
	TASK DESCRIPTION	
1	Meet CT DEP and EPA on-site to confirm supplemental surface water, sediment and soil sample locations in Stubby Plain Brook & soil sample locations in Wood Block Area	April 2015 - Assuming Lot 1 work is complete by December 2014
2	Finalize Lot 2 investigation Work Plan and QAPP and get approval from DEP and EPA.	June 2015
3	Initiate Investigation of Stubby Plain Brook, Associated wetland soils and Wood Block Disposal Area (AOC-1)	July 1, 2015
4	Soil, Sediment and Surface Water Sample Results Due	July 10, 2015
5	Complete SLERA	August 15, 2015
6	Completion of initial investigation summary report for Lot 2 (Wood Block Area and Stubby Plain Brook), including preliminary SLERA findings and recommendations for additional work/remedial requirements.	October 15, 2015
7	Develop Scope for additional investigation (if needed) & submit to DEP & EPA for approval.	November 15, 2015
8	Complete additional required investigation activities	March 15, 2016
9	Completion of Investigation (COI) report for Lot 2 (Wood Block Area and former landfill/Stubby Plain Brook), including final SLERA findings and recommendations for remedial requirements. Will meet requirements of RSRs, and also support achievement of the <i>Remedy Decision (CA 400)</i>	June 15, 2016
10	Complete Milford Inland Wetlands Permit Application and presentation to Board (Initiate application process in October 2015)	June 15, 2016
11	Complete Remedial Action Plan and submit for approval, designed to meet the requirements of the RSRs and document achievement of <i>Remedy Decision (CA 400)</i>	August 1, 2016
12	Complete pre-remedial public notice in accordance with the RSRs and RCRA CA	August 1, 2016
13	Complete remediation activities described in RAP	June 2017
14	Develop and issue <i>Construction Complete (CA 550)</i> document	June 2017

15	Complete Remedial Action Report in accordance with the RSRs and to document the <i>Human Exposure Under Control Environmental Indicator (CA 725)</i> and <i>Migration of Contaminated Groundwater Under Control (CA 750)</i> (one or both of these indicators may be completed sooner if pre-remedial data supports it).	October 2017
16	Install any required replacement GW monitoring wells	
17	Initiate Groundwater Monitoring on Lot 2 (minimum 2 years per RSRs)	January 2018
18	Finish Groundwater Monitoring on Lot 2	TBD
19	Complete ELURs (if necessary)	TBD
20	Issue status Reports	As needed
21	Closure of Site under RSRs & RCRA CA	TBD